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NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature June 6, 2006 Typed or printed name Judson K. Champlin 34,797 Registration No. ___ This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

: Kang-Hyun Back Inventor

Batch No: 2912

Appln. No.: 10/801,940

Allowed: 04/03/2006

Filed

: March 16, 2004

Group Art Unit: 2883

For

: SELF ASSEMBLED THREE-

Examiner:

DIMENSIONAL PHOTONIC

CRYSTAL

Docket No.: U11.12-0161

B. Healy

CERTIFICATE OF MAILING

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Sir:

Submitted herewith is PTO Form 2038 in the amount of \$1700.00 as payment of the Issue Fee and Publication Fee in the above-identified application along with the Issue Fee Transmittal.

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class an envelope addressed to: Mail Stop Issue Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on JUNE 6, 2006.

Respectfully submitted,

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